

DXpedition News

Issue 584

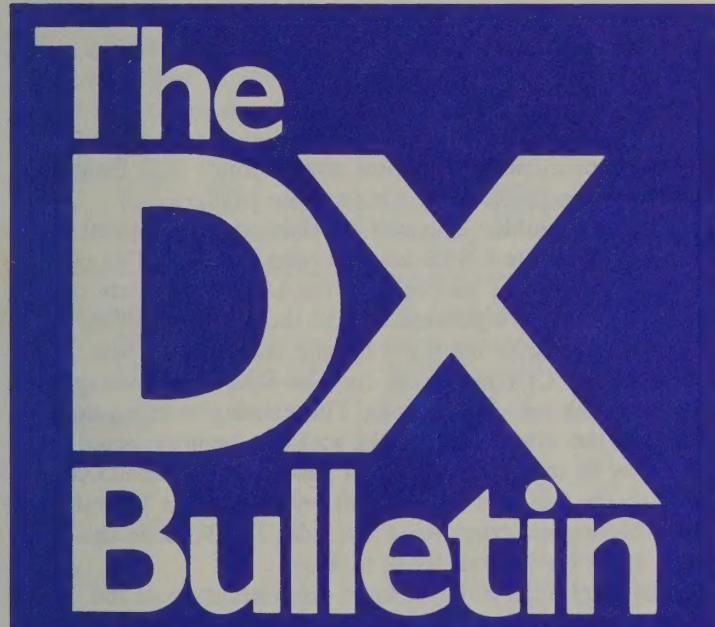
Western Kiribati - T30 Jack Haden VK2GJH returns to Tarawa (OC-17) as **T30JH**, for two months, beginning May 2. Jack favors 28520 kHz during the day, and 21222 kHz in his evening. He also checks into SSB nets, especially 14222 kHz at 0530Z, and 14315 kHz at 0800Z. Try 40 and 80 meters around 0830Z. QSL with SAE and US\$1 or 2 IRCs to Box 299, Ryde NSW 2112, Australia. Sunrise 1820Z; sunset 0630Z.

Nauru - C2 Jack will be in Nauru (OC-31) April 27-May 2, and will try to activate the club station **C21NI**. Same info as above.

Banaba - T3 Jack will make a side trip to Banaba (OC-18) during his stay on Tarawa, and may get on as **T33JH**, schedule permitting.

Mariana Islands - KH0 KH0/JA1PGY will be active from Saipan (OC-86) April 26-28, including the new bands, and RTTY. QSL home call. ([DX News Sheet](#).)

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

Rotuma - 3D 'Bing' Crosby VK2BCH returns to Rotuma (OC-60) as **3D2XV** May 4-25, and again in late June. SSB only, no new bands. He can often be found in SSB nets, especially 14222 kHz at 0400Z. QSL direct only: Box 344, Forster NSW 2428, Australia.

Western Samoa - 5W Bing will operate as **5W1GY** from Western Samoa (OC-97) for 3-4 weeks, beginning late May. Same info as above.

Guam - KH2 JF1VXB and **YL JK1XPK** will operate **KH2/** April 26-27, and again May 1-2. 30-6 meters, CW and SSB, concentrating on 10 and 15 meters. QSL home calls, direct or via the JARL bureau.

Belau - KC6 The same two operators will be active from the Republic of Palau (OC-09), ex-Western Caroline Islands, April 27-May 1. Callsign not known yet. Same bands and QSL route. (Thanks [Japan DX News](#).)

April 19, 1991

Reserve Your Island - WPX CW

- **VP2VDX** will be a single-op, all-band entry by Tom Morton KT6V. Note his new home address for QSLs: 230 Emilia Lane, Fallbrook CA 92028.
- **4U9ITU** will be a multi-op entry from Geneva by the AGCW group. QSL to DL2OBF. ([DXPress](#).)
- **GB0WPX** will be a multi-op entry, by G3SZA and G0MFO. QSL via the RSGB bureau to GB0WPX.

Shortly Noted

- **SY/DJ6SI** came on from Mt. Athos April 14. Length of stay unknown. Try 25 kHz up on CW, listening up 3 kHz. QSL home call within six months, with SAE and US\$2.
- **M0RSE** is a special-event station celebrating the 200th anniversary of the birth of Samuel Morse, until the end of April. Try 20 kHz up on the traditional bands, and 2 kHz on the new bands, CW only, of course. QSL RSGB.
- **9U5BZP** is the requested call of Larry Partington G4BZP, who will be in Burundi for eight weeks, beginning May 6th. If he can get operating permission, he'll be on 14279 or 21279 kHz, with G0CLP.
- The **PY0T** Trindade DXpedition (see Issue 582) was postponed due to generator failure. They'll try again on the next supply ship visit in June.
- The **5X** Uganda operation by PA3CXC was postponed.
- The **5R8FT** DXpedition by Frank Turek was canceled.
- The **S20VT** Bangladesh operation by Vince Thompson K5VT has been accepted for DXCC credit, and Vince has been getting the QSL cards out.
- **XT2PS** has been reported on 28500 kHz at 1200Z. QSL DL1HH. (W1AW.)
- **SSB net check-ins:** 14160 kHz: VP8CEX ZP5CPY; 14222: T30A; 14227: 5N7NU VQ9CQ VK6PY JT5AA CX4PG YJ8RN; 14256: SU1HN TA1AR ZC4AB; 21335: CR9FF VQ9HW V85CI C31LHR D44BS V63JZ AP2JZB ST0DX 5V7DP.
- **RTTY report:** John KB5LRO says he did not have room in his limited luggage for his PK-232, and thus won't be on RTTY from Wake Island (see Issue 581). Some regulars: **3X1SG** 14088 kHz at 2200Z (does not count for DXCC); **7X2DS** 14086 0000Z; **LZ2TU** 14087 2345Z. Other spots: **BV7WB** 14086 1415Z; **UL7BJ** 14084 1600Z; **RH8AX** 14088 2110Z; **6W6JX** 14089 2045Z; **9X5LJ** 14071 ARQ 0120Z; **YN1CB** 14084 0320Z; **FW1FM** 14090 0840Z; **UG6GG** 14085 1730Z; **5Z4BI** 21089 2020Z; **3D2RW** 21086 1000Z; **5W1KM** 28092 1100Z; **4K2BDU** 14084 0130Z; **TY1PS** 21074 2115Z; **TU2BB** 14078 ARQ 0345Z.
- **Islands On The Air:** The Cape Lookout (NA-67) operation set for last weekend has been postponed to October. **KO4J** will be on from Cedar Key (NA-39) May 4-5. Try the usual IOTA frequencies: 14260, 21260, and 28460 kHz. QSL KO4J. **UA1CKG** will be active from Gogland Island (EU-97) May 4-11. ([DXNS](#).)
- **Corrections:** Some gremlins slipped into Issue 583: **4J0Q** is in Zone 19 in Eastern Siberia; QSL route is via Latvia. (Either way, it is not M-V Island.) The Central Arizona DX Association's Mexico operation in WPX CW may use a call other than **4B2A**. Also, the QSL route will be via KD7E. And the **5K1R** operation will be in Colombia, the South American country, not Columbia, the University.

Propagation

Forecast and Historical Data

Day Forecast	27 Days Before	55 Days Before
	Date Flux A K	Date Flux A K
<u>April 1991</u>		
19 High Normal	03/23 233 10/13 1	02/23 306 15/16 3
20 Disturbed	03/24 260 84/115 6	02/24 311 05/05 2
21 Disturbed	03/25 237 81/92 4	02/25 310 07/08 2
22 Disturbed	03/26 230 64/83 4	02/26 274 07/08 2
23 Below Normal	03/27 204 17/32 2	02/27 251 11/08 3
24 High Normal	03/28 199 17/20 3	02/28 233 16/15 3
25 Above Normal	03/29 191 03/06 1	03/01 218 09/13 3
26 Low Normal	03/30 199 16/27 3	03/02 211 10/10 3
27 High Normal	03/31 192 09/10 2	03/03 211 05/07 2
28 Low Normal	04/01 193 21/29 3	03/04 233 08/08 3
29 Low Normal	04/02 191 23/25 3	03/05 213 20/23 3
30 Below Normal	04/03 195 22/33 3	03/06 209 19/23 2
<u>May 1991</u>		
1 Below Normal	04/04 196 27/33 4	03/07 213 23/26 3
2 High Normal	04/05 197 13/17 2	03/08 214 16/17 3

Propagation Watch

Solar flux rose above 250 again this month, and may flirt with 300 soon. The 90-day mean solar flux is around 235, a very high level. This continued solar activity keeps the ionosphere intensely ionized, which makes for good long-haul DX.

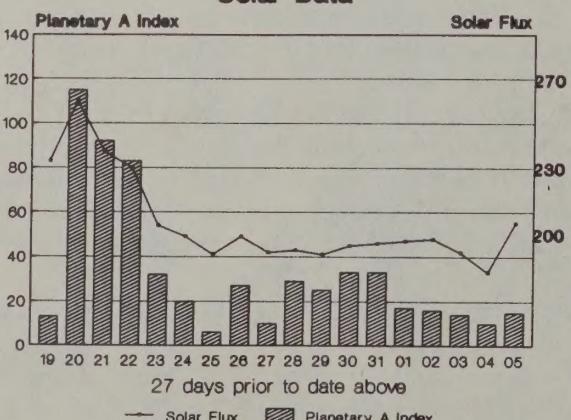
The sun seems to have settled down after the burst of flares from Sunspot Region 6555. That Region is now swinging back on the visible side of the sun, which may mean increased solar activity, and perhaps more flares. However, we don't expect a repeat of the multiple X-class flares that we saw from this Region last month.

Regions 6583 and 6580 are the largest and most magnetically complex on the sun at this time. Fortunately for DXers, they have not been producing large flares. Instead they are emitting many, smaller flares, which boosts solar activity without disrupting the bands.

The generally high level of solar activity, combined with lengthening days in the northern hemisphere, has made DXing on the lower bands difficult. However, good openings on 10 and even 6 meters have more than made up for the lack of contacts on 160-40 meters.

If Region 6555 doesn't produce a mess of major flares, DXers should enjoy excellent propagation during the next two weeks. Make the most of the good bands.

Solar Data



DX Advisory Committee Report

At the International DX Convention in Visalia, California, DX Advisory Committee (DXAC) chairman Ted Pauck K8NA reviewed current activity and recent decisions of the DXAC. Among the topics covered:

Penguin Islands: The vote of whether to add Penguin Islands ZS1 to the DXCC countries list is scheduled for the week of April 27, after DXAC members have an opportunity to meet face-to-face in Dayton. Among the issues under discussion in this decision are whether there have been any political changes since 1975 (when the maps used to determine country status were prepared), whether the news stories that Namibia is disputing ownership of the islands have any bearing on the question, and whether DXCC Country Criterion Rule 3a is even applicable to these islands.

North Korea: There is no disagreement in the DXAC that North Korea should be a separate DXCC country. There is considerable discussion within the committee about how to handle the existing Korea/South Korea entity: delete it and start a new, South Korean DXCC country, or rename the current Korea entity as South Korea, and count all previous Korea contacts for South Korea. There is also some discussion about the start date: 1945 or 1948. A vote on adding North Korea to the DXCC list is set for the last week in May. Ted pointed out that adding North Korea to the DXCC countries list will not affect Honor Roll listings until after an accredited operation from that country.

Tatar Republic: This self-proclaimed independent 'republic' within the USSR has not been confirmed or even acknowledged by any authority in the USSR. The vote on the Zilan DX Club's petition to add the Tatar Republic to the DXCC countries list is set for the last week in May.

Country Criterion Rule 3b: The DXAC is revising Rule 3b, which refers to islands. The existing wording does not reflect the intent of the rule, and can be interpreted in such a way as to add hundreds or thousands of new DXCC islands to the list. The DXAC will revise the rule to better reflect the original purpose of the rule. The vote on this change is set for the last week in May.

Disqualification Criteria: A subcommittee of the DXAC continues to discuss this hot potato. The ARRL Board of Directors modified their original charge to the DXAC, and the DXAC is working more toward developing guidelines for DXpedition operation practices, rather than formulating a set of rules under which a DXpedition would be disqualified from DXCC credit. Subcommittee members include Stan Owens W2MT, San Hutson K5YY, Garth Hamilton VE3HO, Bob Beatty W4VQ, Gary Dixon K4MQG, and Jim Maxwell W6CF.

Ted pointed out that 'The DXAC really doesn't have any secrets.' Although the internal discussions of the DXAC are not normally released, 'There is no secret about what we are working on,' Ted elaborated. Any interested amateur may contact members of the DXAC about their deliberations, to express opinions, find out status of open questions, timetables for votes, etc.

B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.

All "portable" calls listed with country of operation first, regardless of format used on the air.

S	M	T	W	T	F	S
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4

RTTY

3X1SG	14090	2157	6	FL
4K2BDU	14084	0135	9	PA
5V7DP	21084	2122	9	FL
7X2DS	14084	2345	2	FL
9H1ED	21088	2121	7	FL
CX7BL	21088	2307	2	FL
EX1FJ	14089	2131	10	FL
HI8BG	14082	2113	7	FL
HP1XBH	21090	2053	10	FL
KH2CH	14085	1150	1	OH
LZ2TU	14089	2346	2	FL
PZ2AC	14084	0400	26	OH
RB0HX	14087	2110	7	FL
RB5KN	21092	2147	10	FL
RC2AZ	14088	0410	7	OH
RC2AZ	14085	2056	10	FL
RH8AX	14089	2242	9	FL
S79PDL	14086	1949	6	PA
T77T	21087	1410	31	OH
TA8C	14085	0141	4	PA
TR8JH	14088	2104	7	FL
TY1PS	21090	2303	8	PA
UL7MU	14093	0210	3	OH
UL7MU	21085	1335	13	FL
UQ2GC	21091	1450	7	OH
V44KW	14089	0202	4	PA
VP2EE	14083	0130	26	OH
VP2EE	21086	2140	7	FL

80 Meters

CE0ZVS	3502	0325	10	NH
KH6CF	3505	0015	3	NH

40 Meters

FK8FS	7003	0715	1	NH
FR5DD	7004	0130	1	IA
PZ1DY	7011	0325	1	IA
VS6AP	7005	1330	1	IA

30 Meters

5B4OG	10105	0130	5	PA
9Q5TE	10101	0509	1	CA
FO0IGS	10106	0505	3	PA
H44VU	10101	1030	10	PA
H18A	10101	0040	6	CA
LY2BR	10107	0358	4	CA
T77C	10104	2108	13	FL
VK6HD	10101	2252	2	NY

20 Meter CW

3B8CF	14033	0316	4	UT
3B8FG	14025	0237	5	GA
3B8FG	14019	1308	6	MT
3B8FK	14021	0231	5	ID
3C1EA	14044	0542	9	UT

4J0Q	14025	0409	3	UT
4K1A	14003	1530	2	MT
4K1ADQ	14016	0105	6	SC
4K1B	14014	0408	8	MT
4S7CF	14029	2301	2	NH
4S7CR	14018	1215	2	IA
4S7EF	14028	2330	4	SC
4S7RO	14024	1108	2	FL
4S7WN	14012	2314	2	NH
4S7WP	14034	0035	5	CT
5N0SKO	14016	2255	5	SC

7P8EN	14006	1535	8	CA
7Q7JW *	14015	1425	2	MI
7Q7LA *	14005	1347	2	MT
9J2SZ	14005	0028	4	NY
9V1JY	14021	1050	8	OH
9V1YC	14003	1124	4	NY
BV2A	14016	1340	6	IL
BV2DA	14006	1335	2	MT
CE0ZVS	14027	0000	6	VA
EX1FU	14016	0242	7	AZ
FK8FG	14023	0650	4	CA
H44VU	14003	0529	5	MT
HS0AC	14027	1050	3	FL
J28NU	14008	0357	9	GA
JW0GB	14015	0419	7	SC
JX7DFA	14026	2353	10	FL
M0RSE	14020	2220	9	NH
P29BH	14023	1455	6	CA
RH8AX	14007	2049	13	FL
SV0CJ/5	14024	0446	8	CA
SV0DV/9	14027	0227	9	UT
UG7GWZ	14008	0056	4	MI
UJ8JI *	14003	1340	2	MT
UO5OO	14003	2118	9	FL
VU2NI	14004	0117	4	GA
VU2TEC	14043	0135	2	CT
VU2TEC	14034	1234	7	MT
VU2TTC	14019	1210	3	NH
XU8DX	14004	1156	5	NY
YN/	14010	1150	2	OH
SM0OIG				
YN1CC	14002	0525	1	NH

20 Meter SSB

4S7AV	14187	0137	4	NY
4S7VK	14176	1220	2	IA
9K2SH	14227	2346	2	NY
9K2SZ	14151	0134	4	NY
9N1MM	14247	0113	7	VT
9V1NQ	14177	1507	2	MT
9V1XQ	14206	1030	2	IA
A41JW	14203	0239	8	MT
A41KR	14200	2340	3	NY
CE0ZCD	14206	0247	5	PA
CE2NVH/9	14160	0409	3	MD
CN8GT	14213	0300	8	MT
CN8MU	14163	0400	1	IL
FT4YD	14167	1438	9	CA
H44FB	14237	1205	2	OH
H44KA	14165	1230	5	PA
H44MS	14165	1141	8	IL
KC6JC	14165	1230	5	PA
KC6ZZ	14196	1322	6	IL
P29CD	14237	1205	2	OH
TU2CH	14237	0430	6	MO
V63JC	14165	1143	1	FL
VK0KC	14227	1125	3	FL
VP8CFM	14222	0223	2	MD
VU2DZ *	14177	1143	8	IL

17 Meter CW

4K1A *	18071	1400	2	SC
4S7NE	18071	2307	8	FL
5B4DG	18085	0140	6	SC
7Q7JA	18070	2225	13	FL
H44VU	18072	0430	8	PA
SV9BAI	18084	2332	13	FL
T77C	18069	1605	1	SC

17 Meter SSB

9Q5TE	18135	0436	3	NY
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15 Meter CW

3B8FK *	21024	1400	8	ID
3D2QB	21008	0220	5	CA
4J0Q	21020	0020	7	FL
4K1A	21007	1430	8	ID
4K2BDU	21005	2325	10	GA

4K2OIL	21010	1710	7	MD
4K2PGO	21034	1910	6	CT
4S7NE	21005	0016	7	FL
4S7WP	21027	1710	5	UT
5B4DG	21022	2251	5	SC

7X3DR	21012	2225	6	CA
A41JV	21019	2158	6	SC
BV2TA	21025	0130	4	ID
BY9GA	21020	0105	11	GA
CE0ZVS	21008	2343	7	FL

D68FT	21030	2150	7	FL
FK8FS	21001	0315	6	GA
H44VU	21005	0412	8	MT
OX3TW	21010	2244	11	FL
P29BF	21021	2333	4	ID

RL7PIJ	21026	0146	13	FL
RZ8T/	21019	0141	13	FL
UA9OAO				
SV9ADH	21022	2145	7	GA
SV9BAI	21006	2030	5	MI

TA3D	21026	2228	11	FL

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Issue 584 - April 19, 1991

Current and Future DXpeditions

(Changes and hot info in boldface.)

<u>DXCC Country</u>	<u>Prefix Callsign</u>	<u>Dates</u>	<u>Issue</u>
Andorra	C3 C30/	May 10-20	I578
Anguilla	VP2E VP2EY	April 21-May 4	I583
Antigua	V2 V2/KJ4VH	May 18-20	I583
Ascension	ZD8 ZD8VJ	Jan. 14-June	I568
Banaba	T33 T33JH	May-June?	I584
Belau	KC6 by JAs	Apr. 27-May 1	I584
Burundi	9U 9N5BZP	May ?	I584
Ethiopia	ET by PA3CXC soon?		I581
Faroe Island	OY/DK9FE	April 23-26	I581
Fiji	3D 3D2QB	Now-May 1	I569
Guam	KH2 by JAs	Apr. 26-27, May 1-2	
Juan Fernandez	CEØ CEØZVS	Now	I583
Madagascar	5R 5R8FT	April 15-25	I581
Mariana Islands	KHØ JA1PGY	Apr. 26-28	I584
Montserrat	VP2M VP2MDH	May 20-27	I583
Mt. Athos	SY SY/DJ6SI	Now	I584
Nauru	C2 C21NI	Apr. 27-May 2	I584
Netherland Antilles	PJ PJ5/N4XO	Apr. 25-29	I582
Rotuma	3D 3D2XV	May 4-25	I584
St. Kitts	V4 V47KJI	April	I582
St. Martin	FS JAs	Apr. 27-May 4	I582
	JAs	Apr. 28-May 3	I583
San Felix	CEØ XQØX	Now SSB only	I563
Southern Sudan	STØ STØDX	Now-one year	I573
South Shetlands	4K1ADQ	Now	I583
	CE9 CE9GEW	Now	I583
Wake Island	KH9 KB5LRO/KH9	Apr. 16-25	I581
Wallis	FW FWØBX	April 10-24	I580/3
Western Kiribati	T3Ø T3ØJH	May-June	I584
Western Samoa	5W 5W1GY	June	I584

Operating Events and DX Gatherings

Dates	Event	Reference:
April 26-28	Dayton Hamvention	•
	See us in Booth 442	
May 25-26	CQ WPX CW Test	CQ
June 15-16	All Asian SSB test	CQ

Resident Amateurs on Regularly

<u>DXCC Country</u>	<u>Callsign</u>	<u>Freq.</u>	<u>UTC</u>
■ Andorra	C31LHK	28540±	1530Z
■ Asiatic RSFSR	4JØQ	15M CW	0000Z
■ Crete	SV9BAI	18080±	2330Z
■ Eastern Malaysia	9M6HF	28485±	0130Z
■ Fiji	3D2QB	21010	0220Z
■ Franz Josef Land	4K2BDU	15M CW	2330Z
■ Guinea	3X1SG	28530Z	0000Z
■ India	VU2DZ	14176	1145Z
■ Juan Fernandez Island	CEØZVS	14024	00-0300Z
■ Juan Fernandez Island	CEØZVS	21008	2345Z
■ Kampuchea	XU8DX	14004	1200Z
■ Mauritius	3B8FG	14025±	0230Z
■ Nepal	9N1MM	14247	0100Z
■ Oman	A41KJ	21230±	1400Z
■ Pitcairn Island	VR6BX	28457	2300Z
■ San Felix	XQØX	28480±	2100Z
■ Singapore	9V1XQ	14190±	1030Z
■ Singapore	9V1JY	14021	1100Z
■ South Shetlands	4K1ADQ	14017	0100Z
■ Sri Lanka	4S7NE	18071	2300Z
■ Sri Lanka	4S7EF	14028	2330Z
■ Sri Lanka	4S7WP	21022	2300Z
■ Tadzhikistan	UJ8JCQ	21008	0130Z
■ Western Kiribati	T3ØNAD	28500±	0120Z

Contributors

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